

Training to Administer DoD Deployment Mental Health Assessments

Updated October 27, 2010



Training Collaboration

This training is a collaboration of the Office of Force Health Protection & Readiness and the Deployment Health Clinical Center.

Training slides and supporting documents and tools are available at http://www.pdhealth.mil and at http://fhpr.osd.mil/pdfs/NDAAFHP DHCC.pdf Questions and comments may be directed to pdhealth@amedd.army.mil





Training Certificate

Important

Save a copy of your Training Certificate

After successful completion of this training, you will receive a certificate of completion. This certificate indicates you are trained and certified to administer DoD deployment mental health assessments. Save a copy for your records.

POSTTEST AVAILABLE AFTER COMPLETING TRAINING ON PAGE 77





Purpose of Training

To train and certify non-Mental Health providers to conduct deployment mental health assessments in order to . . .

- Identify significant symptoms of:
 - PTSD
 - Depression
 - Risky alcohol use
 - Other emotional or social problems
 - Refer for follow-up evaluation and treatment



Goals of Training

- **★ Implement effective deployment mental health screening, education, and referral**
- **★ Protect Service member privacy**
- * Respect Service member dignity
- * Maximize Service member trust and confidence
- **★** Convey appreciation for each Service member's service to country
 - * Privacy * Dignity * Trust * Appreciation *





Specific Learning Objectives

- ★ After completion of the training, clinicians will be able to...
 - Describe the rationale and process for a staged mental health assessment
 - Define the roles of trained and certified providers in the assessment process
 - Use key assessment tools to identify symptoms of depression, Post-Traumatic Stress Disorder (PTSD), risky drinking and other mental health concerns





Specific Learning Objectives (Continued)

- Discuss how to provide feedback regarding Service member's mental health symptoms
- Describe the use of brief intervention for risky alcohol use
- Describe the use of brief education for depression and PTSD symptoms
- List indications and options for mental health referrals





Deployment Mental Health Assessments

- **★** Deployment Mental Health Assessments are completed to identify and assess PTSD, depression, suicidality, and other mental health conditions, risks and concerns, before or after deployment.
- * These conditions, risks and concerns can threaten a Service member's life, health or capacity to function and may occur before, during or after deployment.
- **★** Sometimes acute or definitive intervention is required at the time of the assessment.
- **★** Generally, assessments identify mental health concerns, conditions and needs, and then indicated referrals are made for further evaluation, definitive care and follow-up.



National Defense Authorization Act for FY 2010

(Public Law 111-84, 28 Oct 2009, Title VII Health Care Provisions Section 708)...

- •...mandates the provision of a "person-to-person" mental health assessment for each member of the Armed Forces deployed in connection with a contingency operation
- For a definition of "deployment", leadership responsibilities to ensure compliance, and the instructions and exemptions for a comprehensive deployment health program consult DoDI 6490.03, "Deployment Health," Aug 11, 2006
- NOT required for Service members discharged or released from the Armed Forces





Time Points for Mental Health Assessments

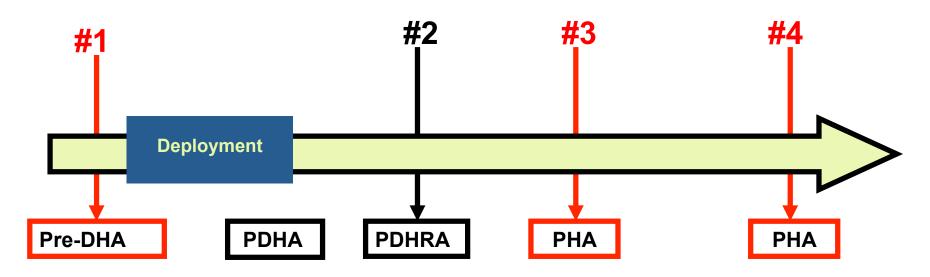
- **★** By this law, deployment mental health assessments are required...
 - #1. Within 2 months before estimated date of deployment
 - #2. Between 3 6 months after return from deployment
 - #3. Between 7 12 months after return from deployment
 - #4. Between 16 24 months after return from deployment





Mental Health Assessments (Continued)

Additional Time Points (in red)



Pre-DHA (Pre-Deployment Health Assessment) – 60 days prior to deployment PDHA (Post-Deployment Health Assessment) – 30 days before or after return from deployment PDHRA (Post-Deployment Health Re-Assessment) – 90-180 days after return from deployment PHA (Periodic Health Assessment) – Annual





Deployment Mental Health Assessments (Continued)

- **★** Deployment mental health assessments must:
 - Include a "person-to-person" dialogue between the Service member and a provider. "Personperson" includes:
 - -Face-to-face
 - -Telephonic or
 - -Video telehealth link
 - Involve a private setting that fosters trust and openness for discussion of sensitive concerns
 - Be implemented consistently across the Services





Qualified Providers

- **★ Licensed mental health providers, if available**
- **★** Designated providers who have successfully completed this training before performing assessments:
 - Physicians, physician assistants, or nurse practitioners
 - Advanced practice nurses
 - Special Forces Medical Sergeants
 - Independent Duty Corpsmen
 - Independent Duty Medical Technicians
 - Independent Health Services Technicians





Assessment Features

- **★** Three stages to enhance efficiency
- **★ Validated questionnaires to enhance quality and accuracy**
- **★ Standard DD forms to enhance consistency across the services**
- **★** Services can automate the questions or use a paper-and-pencil version of the mental health assessment





Three-Stage Assessment Process

Stage 1
Self-Report
Survey

Pencil-Paper or Automated

- All Service members complete
- Low time burden
- Detects potential problems
- Defines high-risk groups





Three-Stage Assessment Process

Stage 1 Self-Report Survey

Pencil-Paper or Automated

- All Service members complete
- Low time burden
- Detects potential problems
- Defines high-risk groups

Stage 2 Follow-up Self Report Surveys

Pencil-Paper or Automated

- Service member completes additional questionnaires if Stage 1 screening for PTSD and/or Depression is positive
- "Drill down" to PTSD and Depression criteria & measure symptom severity
- Helps provider identify concerns for further evaluation and/or treatment





Three-Stage Assessment Process

Stage 1 Self-Report Survey

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Stage 3 **Provider Interview**

Person-to-Person Dialogue

- All Service members interact directly with provider
- Provider:
 - Reviews & clarifies responses
 - o Identifies areas of concern
 - Conducts Brief
 Intervention for Risky
 Drinking
 - Refers to mental health specialty care if indicated
 - Documents in medical record





Two-Stage Process if Stage 1 is Negative

Stage 1 Self-Report Survey

Pencil-Paper or Automated

- All Service members complete
- Low time burden
- Detects potential problems
- Defines high-risk groups

Stage 3 **Provider Interview**

Person-to-Person Dialogue

- All Service members interact directly with provider
- Provider:
 - o Reviews & clarifies responses
 - o Identifies areas of concern
 - Conducts Brief Intervention for Risky Drinking
 - Refers to mental health specialty care if indicated
 - Documents in medical record

Service member proceeds directly to Stage 3 if Stage 1

screening for PTSD and/Depression is negative



Summary and Components of Three Stages of Mental Health Assessment

Assessment Areas	Stage 1 Service Member	Stage 2 Service Member	Stage 3 Provider + Service Member
Mental health history	Past diagnoses		Elucidate details
Medication use	Medications		Elucidate details
Risky drinking	AUDIT-C		Brief intervention / referral
PTSD	PC-PTSD	PCL-C & functioning	Education/referral
Depression	PHQ-2	PHQ-8 & functioning	Education/referral
Other emotional problems	List		Elucidate details
Major life stressors	Yes/No/Unsure		Elucidate details
Mental health concerns or questions	Yes/No		Elucidate details
Suicide			Assess suicide risk
Violence			Assess violence risk
Clinical impression			Final assessment
	 		Referral / documentation 19



Stage 1 Initial Screening

- * 8 Self-Report Questions *
 - **Questions Content Area**
 - 1. Mental health conditions
 - 2. Prescriptions & medications
 - 3. Alcohol misuse (AUDIT-C)
 - 4. PTSD (PC-PTSD)
 - 5. Depression (PHQ-2)
 - 6. Other emotional problems
 - 7. Other major life stressors
 - 8. Mental health concerns/questions



Stage 1 Q1 & Q2: Recent Conditions & Current Medications

1. In the <u>past year</u>, have you received a diagnosis for any mental health problem such as PTSD, depression, anxiety disorder, or alcohol abuse or substance abuse?

Yes	_ No_		
If Ye	s, list	here	

2. Are you <u>currently</u> taking prescription or over-thecounter medications (including herbals/supplements) for sleep or mental health problems?

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Yes___ No___
If Yes, list here
```



Stage 1 Q3: Alcohol Screening

(Alcohol Use Disorders Identification Test – Consumption: AUDIT-C)

	Please circle the answer that is correct for you in the PAST MONTH		1	2	3	4
a	How often do you have a drink containing alcohol?	Never	Monthly or less	2 to 4 times a month	2 to 3 times a week	4 or more times a week
Ь	How many drinks containing alcohol do you have on a typical day when you are drinking?	1 or 2	3 or 4	5 or 6	7 to 9	10 or more
С	How often do you have six or more drinks on one occasion?	Never	Less than monthly	Monthly	Weekly	Daily or almost daily
	Score =	0 -		+	+	+
	Total =					

 Consists of the first 3 questions of the 10 question Alcohol Use Disorders Identification Test (AUDIT)

• Positive Screen: Men ≥ 4; Women ≥ 3



Bush K, Kivlahan DR, McDonell MB, Fihn SD, Bradley KA. The AUDIT Alcohol Consumption Questions (AUDIT-C): An effective brief screening test for problem drinking. *Arch Intern Med.* 1998;158:1789-1795



Stage 1 Q4: PTSD Screen

Primary Care PTSD Screen (PC-PTSD)

4. Have you ever had any experience that was so frightening, horrible, or upsetting that , <i>in the past month</i> , you:					
4a. Have had nightmares about it or thought about it when you did not want to?	Yes	No			
4b. Tried hard not to think about it or went out of your way to avoid situations that remind you of it?	Yes	No			
4c. Were constantly on guard, watchful or easily startled?	Yes	No			
4d. Felt numb or detached from others, activities, or your surroundings?	Yes	No			



Prins A, Ouimette P, Kimerling R, et al. The Primary Care PTSD Screen (PC-PTSD): development and operating characteristics. *Prim Care Psychiatry*. 2004; 9:9-14.



Stage 1 Q5: Depression Screen

Patient Health Questionnaire-2 (PHQ-2)

5. Please circle the answer that is correct for you in the **past two** weeks:

5. Over the <u>last 2</u> <u>weeks</u> , how often have you been bothered by any of the following problems?	Not at all (0)	Few or Several days (1)	More than half the days (2)	Nearly every day (3)
5a. Little interest or pleasure in doing things.	0	1	2	3
5b. Feeling down, depressed, or hopeless.	0	1	2	3



Kroenke K, Spitzer RL, Williams JB. The Patient Health Questionnaire-2: validity of a two-item depression screener. *Med Care*. 2003 Nov;41(11):1284-92.



Stage 1 Q6: Other Emotional Problems

6. In the <u>past four weeks</u>, have any other emotional problems made it <u>very difficult</u> for you to do your work, take care of things at home, or get along with other people?

Yes	_No	_ NA (don	't have	any o	of above	problems
If Yes,	please	list			_	





Stage 1 Q7: Other Major Life Stressors

(Interpersonal Conflict, Financial Problems, Disciplinary Issues, etc)

7. Over the <u>past month</u>, have you experienced any major life stressors that continue to cause you significant worry or concern (For example, serious conflicts with your spouse, family members, close friends, or at work; or legal, disciplinary, or financial problems)?

Yes	_ No	_ Unsure	
If Y	es/ Uns	sure, please list	
		-	





Stage 1 Q8: Mental Health Questions/Concerns

8. Do you have any questions or concerns about your current mental health?

Yes No	
If Yes, please list:	



Stage 2 Follow-up Self Report Surveys

Stage 1 Self-Report Survey

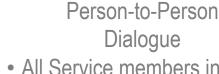
Pencil-Paper or Automated

- All Service members complete
- Low time burden
- Detects potential problems
- Defines high-risk groups

Stage 2 Follow-up Self Report Surveys

Pencil-Paper or Automated

- Service member completes additional questionnaires if **Stage 1 screening for PTSD** and/or Depression is positive
- "Drill down" to PTSD and **Depression criteria &** measure symptom severity
- Helps provider identify concerns for further evaluation and/or treatment



 All Service members interact directly with provider

Stage 3

Provider Interview

- Provider:
 - Reviews & clarifies responses
 - o Identifies areas of concern
 - Conducts Brief Intervention for Risky Drinking
 - Refers to mental health. specialty care if indicated
 - Documents in medical record





Stage 2 Requirement

Important

All <u>positive</u> Stage 1 screens for PTSD and Depression require Service members to provide additional information using standard questionnaires (Stage 2)





Stage 2 Measures

- **★** Additional self report questionnaires will be administered for positive responses on the PTSD (PC-PTSD) and Depression (PHQ-2) questions in Stage 1
- ★ This additional clinical information "drills down" further into PTSD and depressive symptoms for use by the provider in Stage 3
- **★** Stage 2 measures include:
 - PTSD Checklist, Civilian version (PCL-C)
 - Patient Health Questionnaire, 8-item version (PHQ-8)
 - Functional impairment question associated with PTSD and/ or Depression symptoms





Stage 2 Follow up-Positive Screen for PTSD

4. Have you ever had any experience that was so frightening, horrible, or upsetting that, *in the past month*, you:

4a. Have had nightmares about it or thought about it when you did not want to?	Yes	No
4b. Tried hard not to think about it or went out of your way to avoid situations that remind you of it?	Yes	No
4c. Were constantly on guard, watchful or easily startled?	Yes	No
4d. Felt numb or detached from others, activities, or your surroundings?	Yes	No



If two or more of these questions from PC-PTSD are endorsed "Yes" then continue to the PTSD Checklist-Civilian (PCL-C).

Stage 2 Q4e-u: PTSD CheckList-Civilian (PCL-C)

Below is a list of problems and complaints that persons sometimes have in response to stressful life experiences. Please read each question carefully and circle the number in the box which indicates how much you have been bothered by that problem *in the last month*. Please answer all items.

	Not at all	A little bit	Moderately	Quite a bit	Extremely
Response	(1)	(2)	(3)	(4)	(5)
4e. Repeated, disturbing memories, thoughts, or images of	<u> </u>				
a stressful experience from the past?		2	3	4	5
4f. Repeated, disturbing <i>dreams</i> of a stressful experience)		
from the past?	1	2		4	5
4g. Suddenly <i>acting</i> or <i>f eeling</i> as if a stressful experience					
were happening again (as if you were reliving it)?	1	2	3	4	5
4h. Feeling very upset when something reminded you of a					
stressful experience from the past?	1		3	4	5
4i. Having <i>physical reactions</i> (e.g., heart pounding, trouble					
breathing, or sweating) when something reminded you of a					
stressful experience from the past?	1	2	3		5
4j. Avoid thinking about or talking about a stressful					
experience from the past or avoid having f eelings related to					
it?	1		3	4	5
4k. Avoid activities or situations because they remind you					
of a stressful experience from the past?	1	2	3		5
41. Trouble <i>remembering important parts</i> of a stressful					
experience from the past?	1	2		4	5
4m. Loss of interest in things that you used to enj oy?	1	2	3	4	
4n. Feeling <i>distant</i> or <i>cut</i> off from other people?	1		3	4	5
4o. Feeling <i>emotionally numb</i> or being unable to have)		
loving feelings for those close to you?	1	2		4	5
4p. Feeling as if your <i>f uture</i> will somehow be <i>cut short</i> ?	1	2	3		5
4q. Trouble <i>f alling</i> or <i>staying asleep</i> ?	1	2		4	5
4r. Feeling irritable or having angry outbursts?	1	2	3	4	
4s. Having dif f iculty concentrating		2	3	4	5
4t. Being "super alert" or watchful on guard?	1		3	4	5
4u. Feeling <i>j umpy</i> or easily startled?	1	2		4	5
For Primary Care Provider - Add Columns	2 -	+ 8 +	15 +	12 +	10
Total:			47		





Stage 2 Q4e-u: PCL-C (Continued)

- ★ PCL-C is a 17-item validated assessment of DSM-IV PTSD symptom criteria and symptom severity
- ★ Civilian version is used to ensure coverage of symptoms caused by all traumatic stressors including combat and sexual trauma
- **★ PCL-C forms available at:**

http://www.mirecc.va.gov/docs/visn6/3_PTSD_CheckList_and_Scoring.pdf





Stage 2 Follow up-Positive Screen for Depression

If one or both of the PHQ-2 questions are endorsed as "2" or "3" (more than half the days or nearly every day) then continue to the PHQ-8.

5. Over the last 2 weeks, how often have you been bothered by any of the following problems?	Not at all	Few or Several days	th	More an half e days	early ery day
5a. Little interest or pleasure in doing things.	0	1		2	3
5b. Feeling down, depressed, or hopeless.	0	1		1	3



Stage 2 Q5a-h: Patient Health Questionnaire-8

Patient Health Questionnaire 8-item version (PHQ-8)

	ver the <u>last 2 weeks</u> , how often have you been bothered by y of the following problems? (place an 'X' in the best box)	Not at all	Several days	More than half the days	Nearly every day
a	Little interest or pleasure in doing things	0	1	2	3
Ъ	Feeling down, depressed, or hopeless	0	1	2	3
С	Trouble falling or staying asleep, or sleeping too much	0	1	2	3
d	Feeling tired or having little energy	0	1	2	3
e	Poor appetite or overeating	0	1	2	3
f	Feeling bad about yourself – or that you are a failure or have let yourself or your family down	0	1	2	3
g	Trouble concentrating on things, such as reading the newspaper or watching television	0	1	2	3
h	Moving or speaking so slowly that other people could have noticed. Or the opposite – being so fidgety or restless that you have been moving around a lot more than usual	0	1	2	3
	For Primary Care Provider – Ad	dd columns: Total:	-	+ +	



Kroenke et al. The PHQ-8 as a measure of current depression in the general population. *J Affect Disorders* 2009: 114; 163-173.



Stage 2 Q5a-h: Patient Health Questionnaire-8 (PHQ-8) (Contintued)

- **★ 8-item Version**
- **★ PHQ-8 is a validated modification of the PHQ-9, a widely used assessment of DSM-IV depression symptom criteria and symptom severity**
- * PHQ-8 omits the suicide screening item, so that suicide screening and assessment does not occur until the person-to-person interview





Stage 2: Assessment of Functional Impairment

Questions also assess functional impairment related to PTSD & Depression symptoms (4v-4x and 5i-5k)

If you checked off any of the above items, how difficult have these problems made it for you to	Not difficult at all	Somewhat difficult	Very difficult	Extremely difficult
Do your work?				
Take care of things at home?				
Get along with other people?				

This question helps providers determine the clinical significance of reported symptoms





Stage 3 Provider Interview

Stage 1 Self-Report Survey

Pencil-Paper or Automated

- All Service members complete
- Low time burden
- Detects potential problems
- Defines high-risk groups

Stage 2 Follow-up Self Report

Surveys

Pencil-Paper or Automated

- Service member completes additional questionnaires if Stage 1 screening for PTSD and/or Depression is positive
- "Drill down" to PTSD and Depression criteria & measure symptom severity
- Helps provider identify concerns for further evaluation and/or treatment

Stage 3 **Provider Interview**

Person-to-Person Dialogue

- All Service members interact directly with provider
- Provider:
 - Reviews & clarifies responses
 - o Identifies areas of concern
 - Conducts BriefIntervention for RiskyDrinking
 - Refers to mental health specialty care if indicated
 - o Documents in med. record



Stage 3 Preparation for Provider Interview

★ Maintain personal awareness

- What are your views of...
 The deployment? The unit? The Service Member?
- How they might your views affect the care you provide?

★ Consider your non-verbal behavior

- Attitude, fatigue and other issues can affect how you behave.
- How you behave can affect Service Members' level of comfort disclosing problems to you.

★ Protect against interruptions

• Set the example. Pay full attention to Service Member concerns and symptoms. They won't if you don't.



Stage 3 Preparation for Provider Interview (Continued)

- **★** Review Stage 1 and 2 screening forms <u>before</u> initiating the person-to-person interview
- **★ Providers should...**
 - Request Service members to complete any Stage 2 questions they have skipped
 - Score AUDIT-C, PCL-C and PHQ-8 (if automated scoring not available)





Stage 3 Initiating the Interview

★ State the purpose

e.g., "Deployment involves life changing experiences and can have lasting mental health effects. This visit is to try to catch any mental health effects early and give you time to raise questions."

★ Ask about social support

"Is there anyone who might listen and understand what you're going through?"





Stage 3 Screening Tools Can Help You To...

Empathize

"You checked off sleep problems... That must be frustrating, especially with nightmares too."

Affirm

"It takes courage [good judgment, maturity, a leader] to get help for these symptoms."

Verify

"You checked off sleep problems and nightmares... Is that right?"

Inquire

"You report symptoms of depression like loss of pleasure, low energy, disturbed sleep. The symptoms make it very difficult for you to do your work. What work difficulties are you noticing?"

Inform

"You say these posttraumatic stress questions describe you to a 'T'. That's common after combat/sexual assault. Let's talk about some things that can help..."





Stage 3 Winding Down the Interview

★ When wrapping up ...

- Summarize your understanding
 "It sounds like getting good sleep is a big concern for you. Am I hearing you right?"
- Check on the Service Member's understanding "...Okay, we've covered a lot in a short time. Run through what you hear me saying your main problems are and what I recommend you do for them."





Stage 3 Q1 & Q2: Past History and Medications

- **★** Positive = any "Yes" response
- **★** Review data and clarify Service member responses as indicated...
 - For "Yes" answers regarding past history and medication use, elucidate details (frequency, duration, additional symptoms, etc.).





Stage 3 Q3a-c: Scoring and Interpreting the AUDIT-C

Step 1: Add up the circled numbers in each of the four column on the right.

	nse circle the answer that is correct for you in past month	0	1	2	3	4
а	How often do you have a drink containing alcohol?	Never	l <i>l</i> lonthly or less	2 to 4 times a month	2 to 4 times a week	l or more times a week
b	How many drinks containing alcohol do you have on a typical day when you are drinking?	1 or 2	3 or 4	5 or 6	7 to 9	10 or more
С	How often do you have six or more drinks on one occasion?	Never	less than nonthly	Monthly	Weekly	Daily or almost daily
	For Primary Care Provider - Add Columns	0 +	0 +	2 +	3 +	0
	Total:			(5)		

Step 2: Sum the values from the columns to obtain a total severity score.





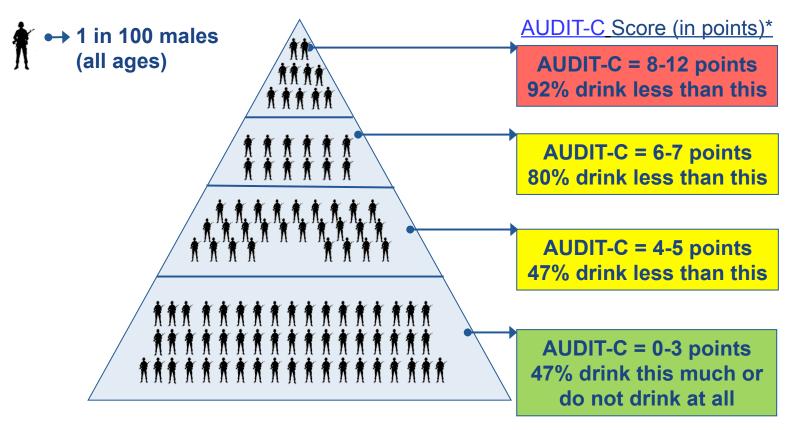
Alcohol Feedback Card

- Next slide depicts the AUDIT-C alcohol feedback card
- ★ Clinicians may use this card to provide individualized feedback to Service members regarding their alcohol use
- ★ Alcohol feedback cards depicting age and gender specific data are available at end of this presentation





How Many Others Drink As Much As You? Men- All Ages



The **AUDIT-C** is a questionnaire given to thousands of Service members and veterans.

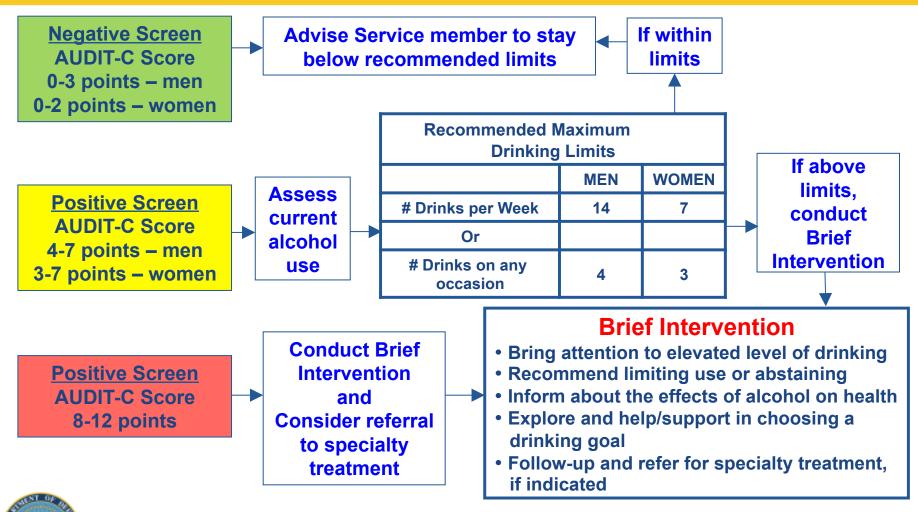
This triangle shows how your drinking compares to **male** deployed Service members. Men who score **4 or higher** are likely to drink above recommended maximum drinking limits.

*Source: Armed Forces Health Surveillance Center, Post-deployment Health Re-assessment (PDHRA) data.





Algorithm for Managing Risky Drinking*



^{*} Adapted from VA/DoD Clinical Practice Guideline for Management of Substance Use Disorders, Version 2.0, Aug 2009

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Referral for Alcohol Treatment

- **★** Consider a referral for alcohol treatment if Service member:
 - Requires further evaluation of use
 - Has tried and been unable to change on his/her own
 - Has known substance dependence
 - Had prior treatment for alcohol or other substance use disorder
 - Recent problem with alcohol that resulted in counseling by unit or referral to treatment
 - Has an AUDIT-C score ≥ 8





Stage 3 Q4: Assessing PTSD Symptoms

- ★ Review and clarify Service member responses as indicated...
 - Q4 a-u: Review PC-PTSD and score PCL-C, if applicable, to determine severity of symptoms
 - Q4 v-x: Note associated functional impairment due to PTSD symptoms





Stage 3 Q4e-u: Scoring PCL-C

Step 1: Add up the circled numbers in each of the four columns.

Below is a list of problems and compl read each question carefully and circl problem *in the last month*. Please an

Response	Not at all (I)	A little bit (2)	Moderately (3)	Quite a bit (4)	Extremely (5)
4e. Repeated, disturbing memories, thoughts, or images of					
a stressful experience from the past?	\bigcirc	2	3	4	5
4f. Repeated, disturbing <i>dreams</i> of a stressful experience					
from the past?	1	2		4	5
4g. Suddenly <i>acting</i> or <i>f eeling</i> as if a stressful experience					
were happening again (as if you were reliving it)?	1	2	3	4	5
4h. Feeling very upset when something reminded you of a					
stressful experience from the past?	1	O	3	4	5
4i. Having <i>physical reactions</i> (e.g., heart pounding, trouble					
breathing, or sweating) when something reminded you of a				~	
stressful experience from the past?	1	2	3		5
4j. Avoid thinking about or talking about a stressful					
experience from the past or avoid having f eelings related to					
it?	1		3	4	5
4k. Avoid activities or situations because they remind you					
of a stressful experience from the past?	1	2	3	O	5
4l. Trouble <i>remembering important parts</i> of a stressful					
experience from the past?	1	2		4	5
4m. Loss of interest in things that you used to enj oy?	1	2	3	4	
4n. Feeling <i>distant</i> or <i>cut</i> off from other people?	1		3	4	5
40. Feeling <i>emotionally numb</i> or being unable to have					
loving feelings for those close to you?	1	2		4	5
4p. Feeling as if your <i>f uture</i> will somehow be <i>cut short</i> ?	1	2	3		5
4q. Trouble f allingor staying asleep?	1	2		4	5
4r. Feeling irritable or having angry outbursts?	1	2	3	4	
4s. Having dif f iculty concentrating		2	3	4	5
4t. Being "super alert" or watchful on guard?	1		3	4	5
4u. Feeling <i>j umpy</i> or easily startled?	1	$\frac{2}{2}$		4	5
For Primary Care Provider - Add Columns	2	8 +	15 +	12 +	10

Step2: Sum the values from the columns to obtain a total severity score.





Review Stage 2 Functional Impairment Related to PTSD Symptoms (Q4v-x)

If you checked off any of the above, how difficult have these problems made it for you to	Not difficult at all	Somewhat difficult	Very difficult	Extremely difficult
Do your work?				
Take care of things at home?				
Get along with other people?				

This question helps providers determine the clinical significance of reported symptoms



Stage 3 Q4a-x: PTSD Assessment, Education & Referral

★ Consider both the severity of symptoms (PCL score) AND degree of difficulty in functioning in making a decision to refer to mental health care

PCL-C Score	PTSD Severity	Functioning	Action
<30	Sub-threshold or no PTSD symptoms	Normal functioning	 Consider offering: Reassurance and/or supportive counseling Literature on PTSD
30-39	Mild PTSD symptoms	Normal functioning	 Provide literature on PTSD Encourage self-management activity (see backup slides) Counsel to seek help if symptoms worsen
		"Very difficult" or "Extremely difficult" to function	 Consider referral to mental health for further evaluation





Stage 3 Q4a-x: PTSD Assessment, Education & Referral (Continued)

PCL-C Score	PTSD Severity	Functioning	Action
40-49	Moderate PTSD symptoms	Normal functioning Functioning very / extremely difficult OR other health issues noted (e.g., alcohol issue,	 Provide PTSD literature Encourage selfmanagement activity (see backup slides) Counsel where to get help if symptoms worsen Literature etc., as above Also consider referral to mental health for
		suicidal or violent ideas)	evaluation
≥ 50	Severe PTSD symptoms	Functioning very / extremely difficult OR other key health issues noted as above	 Recommend referral to mental health for evaluation



Stage 3 Q5: Assessing Depression

- **★** Review data and clarify Service member responses as indicated...
 - Q5 c-h: Review PHQ-2 and score PHQ-8, if filled out, to identify possible depression and determine severity of symptoms;
 - Q5 i-k: note functional impairment associated with depressive symptoms





Stage 3 Q5a-h: Scoring PHQ-8

Step 1: Add up the circled numbers in each of the three column on the right.

	the <u>last 2 weeks</u> , how often have you been e following problems? (circle the best respon		Not at all	Several days	More than half the days	Nearly very day
а	Little interest or pleasure in doing things		0	1	2	3
b	Feeling down, depressed or hopeless		0	1	2	3
С	C Trouble falling or staying asleep		0	1	2	3
d	d Feeling tired or having little energy		0	1	2	3
е	e Poor appetite or overeating		0	1	2	3
f	f Feeling bad about yourself - or that you are a failure or have let yourself or your family down		0	1	2	3
g	Trouble concentrating on things, such as renewspaper or watching television	eading the	0	1	2	3
	Moving or speaking so slowly that other pe	-	0	1	2	,
tep	2: Sum the values	or restless that an usual			2	3
	the three columns to	are Provider - Add	Columns:	2 +	6 +	3
on the three columns to			Total:		. (11)	



Step 2: Sum the values from the three columns to obtain a total severity score.



Review Stage 2: Functional Impairment Related to Depression

★ Functional impairment related to Depression symptoms (5i-5k)

If you checked off any of the above items, how difficult have these problems made it for you to	Not difficult at all	Somewhat difficult	Very difficult	Extremely difficult
Do your work?				
Take care of things at home?				
Get along with other people?				



This question helps providers determine the clinical significance of reported symptoms

Stage 3 Q5: Depression Assessment, Education & Referral

★ Consider both the severity of symptoms (PHQ-8 total score) AND degree of difficulty in functioning in making a decision to refer to mental health care

PHQ-9 Score	Depression Severity	Functioning	Possible Action
1-4	None		
5-9	Sub-threshold Depressive	Normal functioning	 Encourage self- management activity (see backup slides) Counsel service member to seek help if symptoms worsen
	Symptoms	"Very difficult" or "Extremely difficult" to function	Consider referral to mental health professional/primary care provider for further evaluation



Stage 3 Q5: Depression Assessment, Education & Referral (Continued)

PHQ-8 Score & Possible Referral Options (Continued)

PHQ-9 Score	Depression Severity	Functioning	Possible Action	
10-14	Mild Depressive	Normal functioning	 Encourage self-management activity \(see backup slides); Counsel service member to seek help if symptoms worsen 	
	Symptoms	"Very difficult" or "Extremely difficult" to function	Consider referral to mental health professional/primary care provider for further evaluation	
15-18	Moderate Depressive	Normal functioning	Encourage self-management activity; counsel service member to seek help if symptoms worsen	
	Symptoms	Symptoms "	"Very difficult" or "Extremely difficult" to function	Consider referral to mental health professional for further evaluation
19-24	Severe Depressive Symptoms	"Very difficult" or "Extremely difficult" to function	Recommend referral to mental health professional for further evaluation	



Adapted from Kroenke, K. & Spitzer, R. L. The PHQ-9: a new depression diagnostic and severity measure. Psychiatric Annals, 2002: 32: 509-521



Stage 3 Q6: Other Emotional Problems

- **★ Positive = "Yes"**
- **★** For "Yes" answers to question #6 of the Service member section, elucidate details of other emotional problems
- **★** Consider referral if emotional problems result in significant distress or significant impairment in work, home and social functioning





Stage 3 Q7: Other Major Life Stressors

(Financial, Legal, Disciplinary Issues, etc)

- **★** Positive = "Yes"
- **★** For "Yes" or "Unsure" answers to question #7 of the Service member section, elucidate details of stressors and conduct risk assessment if indicated
- **★** Consider referral if significant distress or significant impairment in work, home and social functioning





Stage 3 Q8: Mental Health Questions/Concerns

- **★ Positive = "Yes" or "Unsure"**
- **★** For "Yes" or "Unsure" answers in question #8 of the Service member section, elucidate details
- **★** Consider referral if significant distress or significant impairment in work, home and social functioning





Stage 3 Q9: Suicide Risk Assessment

★ Start the suicide assessment with the following questions verbatim, posed during the Stage 3 person-to-person context:

9. Ask "Over the past month, have you would be better off dead or of	
Yes No	
If "Yes," ask "How often have yo	u been bothered by these thoughts?"
Very few days More than half o	f the time Nearly every day

★ If the answer is "Yes," a thorough suicide risk assessment is indicated using the approach on the next slide





Evaluating Suicidal Ideation in a Patient Who Endorses Stage 3 Question 9

A. Verify whether Service member has *passive* thoughts of death (1st part of Question 9) or *active* thoughts of self-harm (2nd part of Question 9)

"Have you had thoughts of actually hurting yourself?"

No____ Yes____

B. If 'Yes', ask the following four questions (Four P's: Past history, Plan, Probability, Preventive factors)

Ask about presence of a <u>plan:</u> "Have you thought about how you might actually hurt yourself?" No____ Yes___ If Yes, How?____

Evaluate <u>past</u> history: "Have you ever attempted to harm yourself in the past?"

No____ Yes___ If Yes, When?____



Evaluating Suicidal Ideation in a Patient Who Endorses Stage 3 Question 9

A. Verify whether Service member has *passive* thoughts of death (1st part of Question 9) or *active* thoughts of self-harm (2nd part of Question 9)

"Have you had thoughts of actually hurting yourself?"

No____ Yes___

B. If 'Yes', ask the following four questions (Four P's: Plan, Probability, Preventive factors, Past history,)

Ask about presence of a <u>plan:</u> "Have you thought about how you might actually hurt yourself?"

No____ Yes___ If Yes, How?____





Evaluating Suicidal Ideation (Continued)

Estimate probability: "There's a big difference between having a thought and acting on a thought. How likely do you think it is that you will act on these thoughts about hurting yourself or ending your life some over the next month?"

Not at all likely Somewhat likely Very likely

Determine if there are any preventive factors?

"Is there anything that would prevent or keep you from harming yourself?"

No____ Yes___ If Yes, What ____

Evaluate <u>past</u> history: "Have you ever attempted to harm yourself in the past?"







Evaluating Suicidal Ideation (Continued)

C. Assess other risk factors for suicide:

 Interpersonal conflicts 	Yes	No
 Social isolation 	Yes	No
 Current alcohol/ Substance abuse 	Yes	No
• Hopelessness	Yes	No
 Severe agitation/anxiety 	Yes	No
 Diagnosis of depression 		
or other psychiatric disorder	Yes	No
• Recent loss	Yes	No
• Financial stress	Yes	No
 Legal / disciplinary problems 	Yes	No
 Serious Physical illness 	Yes	No





Suicide Risk Referral Guidelines

Description of Patient Symptoms	Level of Risk	Actions
 Active desire to commit suicide No self-control No external supports Comorbid alcohol abuse, PTSD, depression 	High risk	 Emergent behavioral health referral Find safe means of transport to the nearest behavioral health clinic or emergency room.
 Current thoughts but no active plan With or without risk factors 	Intermediate risk	 Urgent behavioral health referral Advise patient who to contact in a crisis and where to go for emergency help





Stage 3 Q10: Violence Toward Others

10.	Ask "Over the PAST MONTH, have you had thoughts or
	concerns that you might hurt or lose control with someone?"
	Yes No Unsure
	If "Yes" or "Unsure" response ask:
	a. "Is there a person or situation that provokes you to potentially hurt someone or lose control?"
	Yes No
	b. "If this situation is not resolved, how likely are you to hurt someone?"
	Not at all likelySomewhat likelyVery likely
	c. "Do you have a plan?"
	Yes No
OF STREET	If yes, details: Who is the target?





Stage 3 Q10: Violence Risk Assessment (Continued)

d. "Excluding a combat setting, have you purposefully hurt or injured someone so badly that they were hospitalized or needed medical care?"

Yes____ No___
e. "Were you ever arrested for hurting or injuring someone?"

Yes____ No___
lf the answer to any of these questions is "Yes", please provide details: _____



Stage 3 Q11 & Q12: Risk Assessment and Referral

11. Does member pose a current risk for harm to self or others?

Yes, poses a current risk_____ No, not a current risk____

12. Determine if symptoms warrant referral for final assessment or additional care:

No referral___ Immediate referral___ Urgent referral___ (next slide)



Violence Risk Referral Guidelines

Description of Service Member Symptoms	Level of Risk	Actions
Service member has a current plan to hurt someone	High risk	 Emergent behavioral health referral Find safe means of transport to the nearest behavioral health clinic or emergency room Notify Law Enforcement if indicated
Current violent thoughts but no active plan	Intermediate risk	 Urgent behavioral health referral Consider referral for urgent behavioral health assessment Advise patient who to contact in a crisis and where to go for emergency help



Providing Feedback & Referral Recommendations

- **★** Offer impression of Service member's symptoms and referral options, for example:
 - "It looks like your ____ [PTSD, Depression, Alcohol Abuse, etc.] symptoms are quite severe and/ or are affecting your ability to work/ be the parent you would like to be."
 - "I recommend that you consult with a specialist for a thorough evaluation and to learn about the best options for addressing these issues."





Referral Options

		<u> </u>
Service Member Status	Level of Risk	Options
Any Service member	High risk	 Emergent behavioral health referral
Active Duty	Low to Moderate risk	Military Treatment FacilityNon-MTF TRICARE provider
Non-active Guard & ReserveSeparating Active Duty	Moderate risk	 VA Medical Center TRICARE (if eligible) and inTransition Program
 Non-active Guard & Reserve Separating Active Duty 	Low risk	 Vet Centers Military One-Source (12 sessions of non-medical counseling)



inTransition Program: Free 1-on-1 Coaching During Transition to a New Mental Health Provider

The inTransition program . . .

- Supports Service members until they receive followup mental health care
- Eligible Service members include:
 - Active Duty personnel going through Permanent Change of Station (PCS) or Temporary Active Duty (TDY)
 - Guard/Reserve or separating/retiring Service members who may pursue VA, TRICARE, or community mental health care
- Details outlined in Health Affairs policy 10-001

1-800-424-7877

Outside U.S.: 800-424-4685

Outside U.S. collect: 314-387-4700

http://www.health.mil/inTransition





Documentation & Reporting Requirements

- **★** Providers need to comply with their Servicespecific reporting requirements
- **★** Document results and outcome of mental health assessment on the form and in the Service member's medical record
- **★** Routine evaluation must be scheduled to occur before the Service member's deployment





End of Formal Training

- Congratulations, you have reviewed all of the required material for the Training to Administer DoD Deployment Mental Health Assessments.
- The remaining slides contain supplemental information and resource materials that may be useful for Service members.

To continue on to Mental Health Assessment

Training Posttest, please click the link.

https://mhaquiz.fhpr.osd.mil/





More Guidance and Support

DoD Deployment Health Clinical Center

DoD Service Member/Family Member Helpline

1-800-796-9699 662-3577 (DSN)

DoD Clinician Helpline

1-866-559-1627 642-0907 (DSN)

DoD Europe Helpline

00800-8666-8666

For Internet-based DoD support

Web URL http://www.pdhealth.mil Email pdhealth@amedd.army.mil





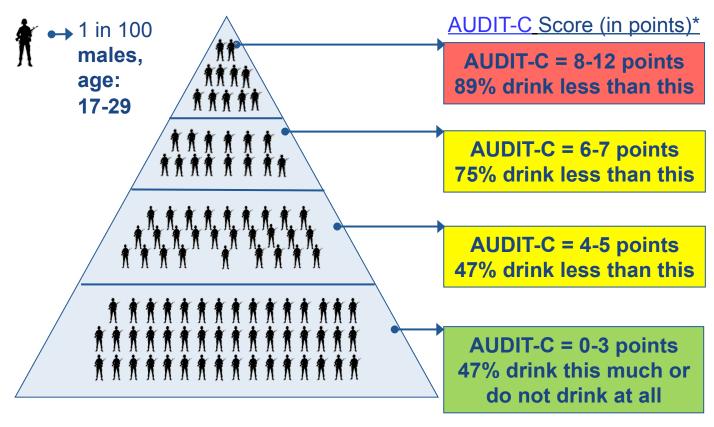
Supplemental Resources

- **★** Alcohol feedback cards
- **★** Depression- education material
- **★ PTSD- education material**
- **★ Self management work sheet including sleep** hygiene improvement plan





How Many Others Drink As Much As You? Men- Age: 17-29 yrs



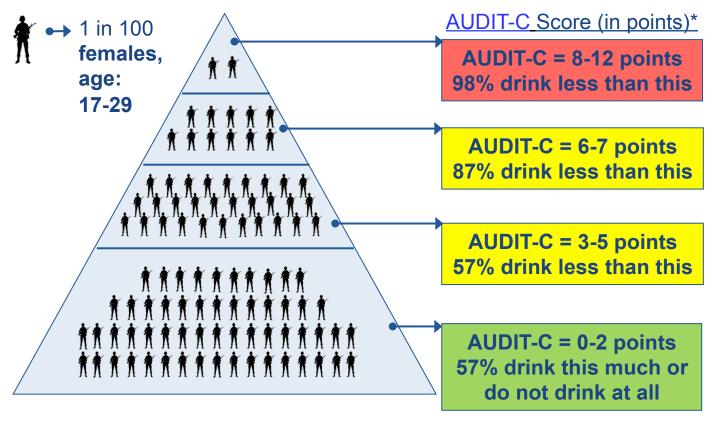
The **AUDIT-C** is a questionnaire given to thousands of Service members and veterans.

This triangle shows how your drinking compares to **male** deployed Service members, **age 17-29**. Men who score **4 or higher** are likely to drink above recommended maximum drinking limits.





How Many Others Drink As Much As You? Women- Age: 17-29 yrs



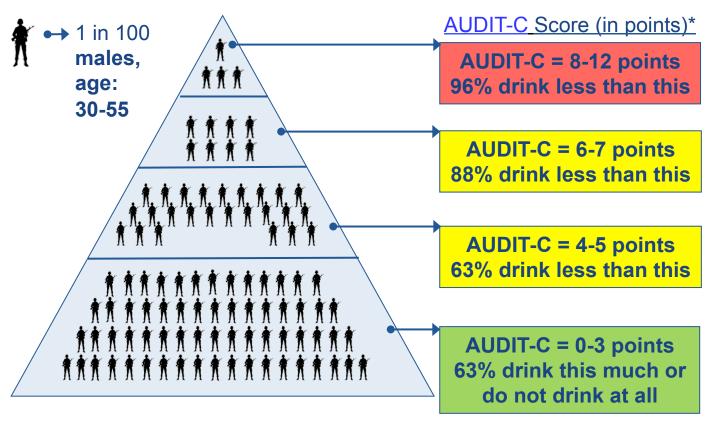
The **AUDIT-C** is a questionnaire given to thousands of Service members and veterans.

This triangle shows how your drinking compares to **female** deployed Service members, **age 17-29**. Women who score **3 or higher** are likely to drink above recommended maximum drinking limits.





How Many Others Drink As Much As You? Men- Age: 30-55 yrs



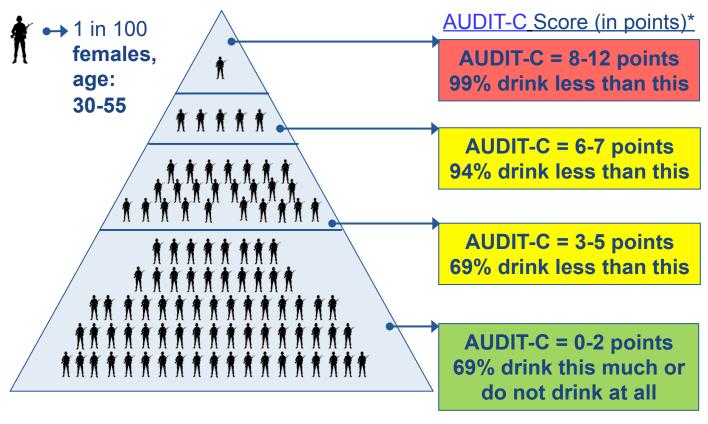
The **AUDIT-C** is a questionnaire given to thousands of Service members and veterans.

This triangle shows how your drinking compares to **male** deployed Service members, **age 30-55**. Men who score **4 or higher** are likely to drink above recommended maximum drinking limits.





How Many Others Drink As Much As You? Women- Age: 30-55 yrs



The **AUDIT-C** is a questionnaire given to thousands of Service members and veterans.

This triangle shows how your drinking compares to **female** deployed Service members, **age 30-55**. Women who score **3 or higher** are likely to drink above recommended maximum drinking limits.





Depression: Information for Service Members

- ★ What is depression? Depression is more than merely sadness or the emotions that can follow a loss or difficult times. Depression is a medical disorder that can affect thoughts, feelings, and behaviors, as well as physical health.
- **★** Symptoms include:
 - Feeling sad, or blue or down in the dumps
 - Loss of interest in things usually enjoyed
 - Feeling listless or restless
 - Having trouble sleeping or sleeping too much
 - Loss of energy or feeling tired all the time
 - Having an increase or decrease in appetite or weight
 - Having problems concentrating, remembering or making decisions
 - Feeling worthless or guilty
 - Having thought of death or of hurting oneself





Depression: Information for Service Members (Contd)

- **★** If you are depressed, what can be done about it?
 - Proven effective methods of treatment are: supportive counseling, prescription medication, and professional behavioral health therapy
 - Talk to your provider and take an active role in deciding what type of treatment you think will work best for you and then follow through with the treatment
- **★** Key facts about antidepressant medication:
 - It only works if taken every day
 - It is not habit forming or addictive
 - Its benefits appear slowly
 - You must continue taking medicine even after you begin to feel better
 - Mild side effects are common and usually improve with time
 - Call your clinician if you are thinking about stopping the medication
 - The goal of treatment is remission, which may take a few tries
 - Medications can be and are used during deployment





Depression: Information for Service Members (Contd)

★ Counseling

- Shown to be as effective as antidepressants in treating depression
- Sessions focus on current concerns and effective ways to treat them
- Time spent in counseling differs among individuals but typically consists of a weekly 45 60 minute session for 6 20 weeks
- Provided by a trained behavioral health specialist
- Cognitive behavioral therapy (CBT) is a common type of therapy
- Other forms of counseling are available through clergy or specific support groups
- **★** Types (settings) of counseling
 - Individual you alone with a counselor
 - Group you, a counselor, and other people with similar concerns
 - Family you, a counselor, and your immediate family members
 - Marriage you, a counselor, and your spouse





Depression: Information for Service Members (Contd)

- Making the most out of counseling
 - Keep all of your appointments with your provider/counselor
 - Be honest and open about how you feel and what issues concern you
 - Feel free to ask whatever questions come to mind
 - Work cooperatively with your counselor, and complete any "homework" assignments you may be asked to do between sessions
- ★ If your depression does not noticeably improve after 6 12 weeks, your counselor may modify your treatment and may use medication in addition to counseling



Source: RESPECT-Mil Information for Soldiers Regarding Depression http://www.pdhealth.mil/downloads/Depression patient ed 11.06.pdf

PTSD: Information for Service Members

★ What is PTSD?

- Post-Traumatic Stress Disorder is a condition that may occur after you've experienced or witnessed a life-threatening event.
- Some events known to trigger PTSD: military combat, natural disasters, serious accidents, or violent personal assaults, like rape
- PTSD can affect anyone

★ Symptoms include:

- Flashbacks
 - Images or thoughts of a traumatic event that interrupt daily activities
 - Nightmares
 - Sudden flashbacks of the event
 - Severe emotional and/or physical reactions to memories





- Emotional Distance
 - Avoiding thinking or talking about the event
 - Avoiding situations similar to it
 - Experiencing memory loss of the event
 - Loss of interest in daily activities
 - Feeling distant or cut off
 - Experiencing emotional numbness and/or a sense that the future has been or will be cut short
- Agitation
 - Experiencing insomnia
 - Poor concentration
 - Outbursts
 - Being watchful, on guard and/or easily startled
- People with PTSD may experience several of these symptoms for a month or more.
- Symptoms may be severe enough to significantly interfere with daily life

- **★** How is PTSD treated?
 - Proven effective methods of treatment are medication and psychotherapy
 - Most widely used medications are the selective serotonin reuptake inhibitors (SSRIs) such as paroxetine (Paxil), sertraline (Zoloft), and fluoxetine (Prozac)
- **★** Key facts about antidepressant medication:
 - It only works if taken every day
 - It is not habit forming or addictive
 - Its benefits appear slowly
 - You must continue taking medicine even after you begin to feel better
 - Mild side effects are common and usually improve with time
 - Call your clinician if you are thinking about stopping the medication
 - The goal of treatment is remission, which may take a few tries
 - Medications can be and are used during deployment





★ Counseling

- Shown to be as effective as medication in treating PTSD
- Sessions focus on current concerns and effective ways to treat them
- Time spent in counseling differs among individuals but typically consists of a weekly 45 – 60 minute session for 6 – 20 weeks
- Provided by a trained behavioral health specialist
- Two common effective forms of therapy are:
 - Cognitive behavioral therapy (CBT) uses relaxation strategies to lessen symptoms and teaches you to how to recognize and minimize negative thoughts and reactions
 - Prolonged exposure therapy (PE) desensitizes you to the trauma by having you experience the memory of the traumatic event several times under safe and controlled conditions
- Other forms of counseling are available through clergy or specific support groups



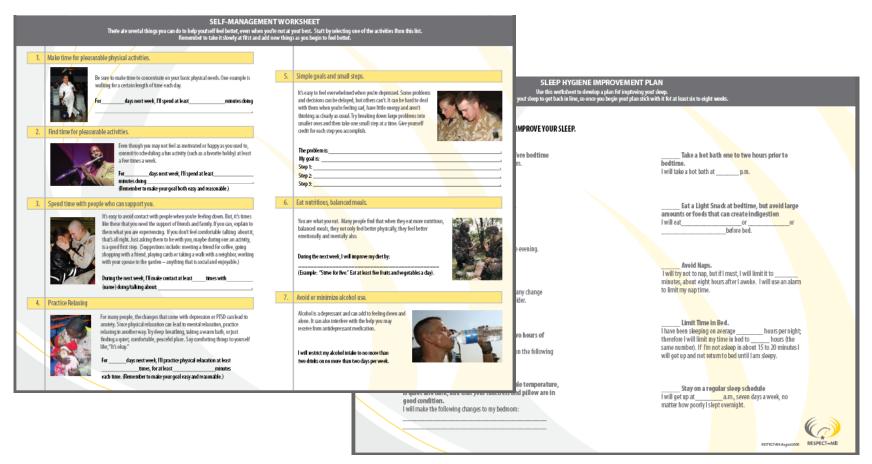


- **★** Types (settings) of counseling
 - Individual you alone with a counselor
 - Group you, a counselor, and other people with similar concerns
 - Family you, a counselor, and your immediate family members
 - Marriage you, a counselor, and your spouse
- **★** Making the most out of counseling
 - Keep all of your appointments with your provider/counselor
 - Be honest and open about how you feel and what issues concern you
 - Feel free to ask whatever questions come to mind
 - Work cooperatively with your counselor, and complete any "homework" assignments you may be asked to do between sessions
- ★ If your PTSD does not noticeably improve after 6 12 weeks, your counselor may modify your treatment and may use medication in addition to counseling

Source: RESPECT-Mil Information for Soldiers Regarding PTSD http://www.pdhealth.mil/downloads/PTSD patient ed 11.06.pdf



Self-Management Worksheet





Source: RESPECT-Mil Self-Management Worksheet http://www.pdhealth.mil/self-management-worksheet.pdf



Self-Management Worksheet (Continued)

- **★** Worksheet created to assist Service members choose things they can do to help themselves feel better. They start by selecting one of the activities from this list and then plan how to incorporate them into their life.
 - Make time for pleasurable physical activities
 - Find time for pleasurable activities
 - Spend time with people who can support you
 - Practice breathing
 - Simple goals and small steps
 - Eat nutritious, balanced meals
 - Avoid or minimize alcohol use
- ***** As they feel better, they can add new activities.





Self-Management Worksheet (Continued) Sleep Hygiene Improvement Plan

- **★** Worksheet created to assist Service members develop a plan for improving their sleep. They select the areas they want to work on and develop a plan for incorporating them into their life.
 - Avoid caffeine 6 -8 hours before bedtime
 - Avoid nicotine before bedtime
 - Limit alcohol use
 - Avoid using sleeping pills
 - Exercise regularly, but not within 2 hours of bedtime
 - Ensure your bedroom is a comfortable temperature, is quiet and dark, and that your mattress and pillow are in good condition

- Take a hot bath 1 2 hours prior to bedtime
- Eat a Light Snack at bedtime, but avoid large amounts or foods that can create indigestion
- Avoid naps
- Limit time in bed
- Stay on a regular sleep schedule



Locating Resources

* PTSD Checklist PTSD Checklist, Civilian version (PCL-C)

<u>http://www.mirecc.va.gov/docs/visn6/3_PTSD_CheckList_and_Scoring.pdf</u>

- **★ Alcohol Use Disorders Identification Test – Consumption (AUDIT C)**http://www.queri.research.va.gov/tools/alcohol-misuse/alcohol-faqs.cfm
- ★ RESPECT-Mil Resources (Re-Engineering Systems for the Primary Care Treatment of Depression and PTSD in the Military) http://www.pdhealth.mil/respect-mil/index1.asp
- ★ InTransition Program http://www.health.mil/inTransition

